



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D4652-7

Job Sheet 199080



Part No: D4652-7

Job Qty: 2 pcs

Part Name: Air Valve



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 8/12/19

Job Tracking No:

Due Date: 9/20/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG D4652 REV.E IPP REV:A 19.05.06 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing <i>Birk</i>	2 pcs		9/20/19	0.00	0.00	Purchasing - 1		
							Purchasing - 2		
							Purchasing - 3		
110	Packaging 2-1 - Receive - B4B	2 pcs		9/20/19	0.00	0.00	Packaging 2 - 1 - B4B		<i>OP</i> SEP 20 2019
							Packaging 2 - 2 - B4B		
							Packaging 2 - 3 - B4B		
							Packaging 2 - 5 - B4B		
							Packaging 2 - 4 - B4B		
							Packaging 2 - 6 - B4B		
							Packaging 2 - 7 - B4B		
							Packaging 2 - 8 - B4B		
							Packaging 2 - 9 - B4B		
							Packaging 2 - 10 - B4B		
							Packaging 2 - 11 - B4B		
							Packaging 2 - 12 - B4B		
							Packaging 2 - 13 - B4B		<i>OP</i> SEP 20 2019
							Packaging 2 - 14 - B4B		
							Packaging 2 - 15 - B4B		
							Packaging 2 - 16 - B4B		
							Packaging 2 - 17 - B4B		
							Packaging 2 - 18 - B4B		
							Packaging 2 - 19 - B4B		
							Packaging 2 - 20 - B4B		
							Packaging 2 - 21 - B4B		
							Packaging 2 - 22 - B4B		
							Packaging 2 - 23 - B4B		
							Packaging 2 - 24 - B4B		
							Packaging 2 - 25 - B4B		
							Packaging 2 - 26 - B4B		
							Packaging 2 - 27 - B4B		
							Packaging 2 - 28 - B4B		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S215608



Part: D4652-7

Job No: 199080

Serial No/Batch: S215608

Revision: E

Inspector:

Exp Date:

Instructions:

Date: 09/20/19

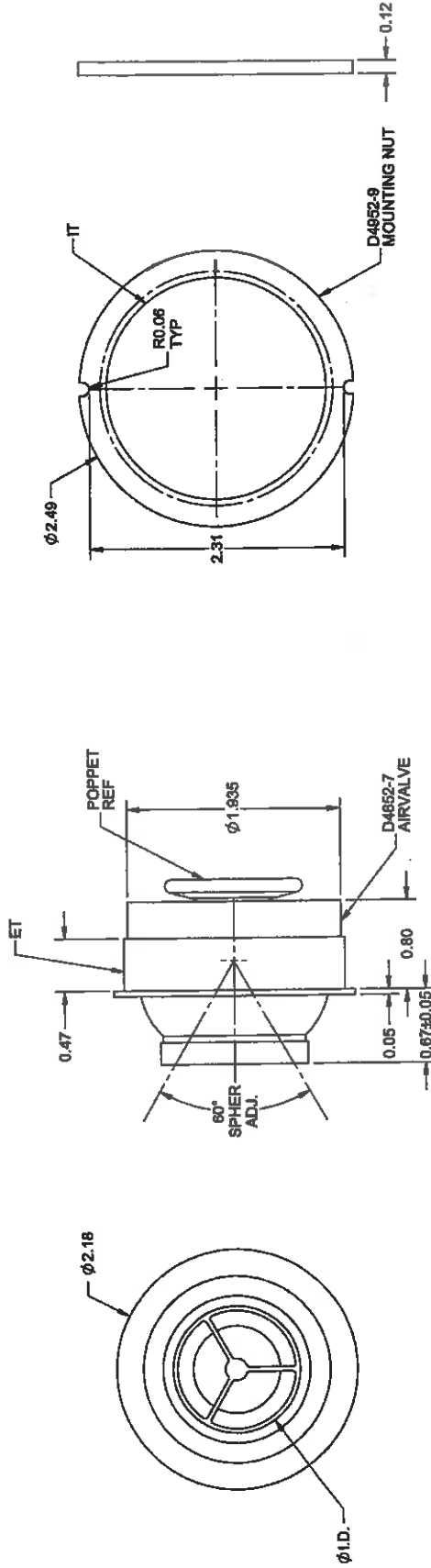
					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
120 QC 6	2 pcs	9/20/19	0.00 0.00		QC 6 - 9	
					QC 6 - 68	
					QC 6 - 61	
					QC 6 - 40	SEP 20 2019 DAS 40
					QC 6 - 81	9-89
130 Packaging 3-1 - Stock - B4B	2 pcs	9/20/19	0.00 0.00		Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	DAS 28
					Packaging 3 - 8 - B4B	9-89
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
140 QC 21 - SA	2 pcs	9/20/19	0.00 0.00		QC 21 - SA - 21	
					QC 21 - SA - 70	SEP 23 2019 DAS 70
					QC 21 - SA - 53	9-89

Part Op 100 - (Purchasing) Issue P/O: _____ Purchase Part Number: AV4080 Supplier: BIRK AEROSYSTEM
 Descriptions: CORPORATION Note: PURCHASE UNDER VENDOR ASSEMBLY P/N AV4080 Certificate of conformity is required
 110 - Receive & Inspect for Damage & Mat'l Certs
 120 - QC6- All purchased or subcontracted products
 130 - Identify as per dwg & Stock Location: _____
 140 - QC21- Final Inspection - Work Order Release

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
AV4080	Air Valve D4652-7	2 Ea (1 ea)	100-Purchasing	S215605
Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	AV4080	2	0	0
Part Specifications				
Specifications could not be found.				

Plex 8/12/19 10:53 AM Dart.lajeunesse.marie

SPECIFICATION CONTROL DRAWING



D4852-X AIR VALVE/MOUNTING NUT

DART PART NUMBER	DESCRIPTION	VENDOR	VENDOR PART NUMBER	MATERIAL	FINISH	INSIDE DIAMETER	EXTERNAL THREAD	INTERNAL THREADS	WEIGHT (lbs)
D4852-7	AIR VALVE	BIRK AEROSYSTEMS	AV4080	BLACK POLYCARBONATE	N/A	1.08	2.00-24 UNS-2A	N/A	0.06
D4852-9	MOUNTING NUT	BIRK AEROSYSTEMS	*INCLUDED WITH AV4080	ALUMINUM	N/A	N/A	2.00-24 UNS-2B	2.00-24 UNS-2B	0.02

NOTES:

- 1) MATERIAL: PER TABLE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.7
- 7) WEIGHT: PER TABLE
- 8) PURCHASE UNDER VENDOR ASSEMBLY PIN AV4080

RELEASED

2019 APR 22 01

UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 023080 MWS
140812

APPROVED

DESIGN	RF	VS	VS	VS	VS	VS	VS	VS	VS
DRAWN	VS	VS	VS	VS	VS	VS	VS	VS	VS
CHECKED	VS	VS	VS	VS	VS	VS	VS	VS	VS
MFG. APPR.	VS	VS	VS	VS	VS	VS	VS	VS	VS
APPROVED	VS	VS	VS	VS	VS	VS	VS	VS	VS
DATE	19.04.16								

TITLE: AIR VALVE
DART AEROSPACE LTD
HAMPSHIRE, ENGLAND
REV. E
SHEET 3 OF 3
SCALE
NTS



Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only

NCR No. _____

DISPOSITION		DEPARTMENT/PROCESS			
Job: _____	Rework ☐ Scrap ☐ Use-as-is ☐	Skid-tube ☐ Machining ☐ Large Fab ☐	Cross tube ☐ Small Fab ☐ Finishing ☐	Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐	Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐
Date: _____	Sequence #: _____	QTY Affected: _____			
Description Work Order Deviation		Disposition			
		Completed By			
		Lead hand / Supervisor			
		QC / QA Coordinator			
Root Cause		FAULT CATEGORY			
Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Other/Details: _____			



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044306



Supplier: BIR001-VU
Birk Aerosystems Corporation
14321 Commercial Drive
Garden Grove, CA 92843 USA
Phone: 714-554-9782
Fax: 714-554-3659

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044306
PO Date: 8/21/19
Due Date: 9/20/19
Purchase Order Revision:
Revision Date:
Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Fedex Economy
Pymt Terms: Net 30

Freight Terms:
Special Comments:



Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	99080	AV4080	AV4080-3		Air Valve as per Dwg D4652-7 RevE	Firmed	-	9/20/19	2 Ea	0 Ea	2 Ea	\$104.56/Ea	\$209.12

SEP 20 2019

Grand Total: \$209.12

Order Notes

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A008 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION SENT TO DART AEROSPACE)
A012 CHEMICAL AND PHYSICAL TEST REPORTS
A016 PERSONNEL QUALIFICATION
A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 8/21/19 4:02 PM Dart.Guerin.Kimberley

BAC

BIRK AEROSYSTEMS CORPORATION

14321 Commerce Drive
Garden Grove, California 92843
Telephone: (714) 554-9782 Telefax: (714) 554-3659

DATE: 09/19/19

CUSTOMER PO: POHB044306

SHIPPER NO.: DAR190919

CERTIFICATE OF CONFORMITY / PACKING LIST

SHIP TO: **DART AEROSPACE LTD**
1270 ABERDEEN
HAWKESBURY ON K6A 1K7
Canada

PO ITEM	PRODUCT NO.	DESCRIPTION	QUANTITY		LOT CODE	LOT QTY	SERIAL NO.
			ORDERED	SHIPPED			
1	AV4080-3	AIR VALVE (REV. B)	2	2	1909533 MFG: 1938	2	-
		VALUE FOR CUSTOMS: \$ 209.12 USD Country of Manufacture: United States					

CLAIMS FOR SHORTAGES OR MATERIAL DISCREPANCY MUST BE MADE WITHIN 15 DAYS AFTER DATE SHIPPED.
CERTIFICATE OF CONFORMANCE: THIS IS TO CERTIFY THAT THE PARTS FURNISHED ON THIS ORDER HAVE BEEN FUNCTIONALLY TESTED IN ACCORDANCE WITH STANDARD PROCEDURES DEFINED BY BAC. MATERIAL AND/OR PARTS FURNISHED IN THIS ORDER HAVE BEEN MANUFACTURED IN ACCORDANCE WITH ALL APPLICABLE INSTRUCTIONS AND SPECIFICATIONS. PHYSICAL AND CHEMICAL DATA WHICH PERTAINS TO THIS ORDER ARE AVAILABLE FOR INSPECTION.

QTY VERF 

FEDEX INT'L P1 COLLECT
#1



QUALITY CONTROL INSPECTOR



RECEIVED

SEP 20 2019

DART AEROSPACE LTD.